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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/807,540	07/02/2001	Janice Greta Robinson	000035-034	7401
25944	7590 02/08/2005		EXAM	INER
OLIFF & BERRIDGE, PLC			CAIN, EDWARD J	
P.O. BOX 199 ALEXANDR	928 IA, VA 22320		ART UNIT	PAPER NUMBER
	,		1714	

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)			
Office Action Summary		09/807,540	ROBINSON ET AL.			
		Examiner	Art Unit			
		Edward J. Cain	1714			
- Period fo	- The MAILING DATE of this communication appr r Reply	ears on the cover sheet with t	the correspondence address			
THE N - Extensions - If the p - If NO - Failure Any re	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. Sicions of time may be available under the provisions of 37 CFR 1.1 (SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period of the reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing of patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply y within the statutory minimum of thirty (30 will apply and will expire SIX (6) MONTHS a, cause the application to become ABANE	be timely filed  0) days will be considered timely.  5 from the mailing date of this communication.  DONED (35 U.S.C. § 133).			
Status		•				
1)⊠	Responsive to communication(s) filed on 23 N	ovember 2004.				
2a)⊠	This action is <b>FINAL</b> . 2b) ☐ This action is non-final.					
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
ı	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 1	1, 453 O.G. 213.			
Dispositio	on of Claims					
4)🖾	Claim(s) <u>1-52</u> is/are pending in the application					
4	a) Of the above claim(s) is/are withdra	wn from consideration.				
5)⊠	Claim(s) <u>14,26,27 and 48</u> is/are allowed. Claim(s) <u>1-13,15-19,21,23-25,28-36,38-47 and 49-52</u> is/are rejected. Claim(s) <u>20, 22 and 37</u> is/are objected to.					
6)⊠						
7)⊠						
8)□	Claim(s) are subject to restriction and/o	r election requirement.				
Application	on Papers					
9)[] 7	The specification is objected to by the Examine	er.				
10) 🔲 🗆	The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
	Applicant may not request that any objection to the	drawing(s) be held in abeyance.	See 37 CFR 1.85(a).			
	Replacement drawing sheet(s) including the correct	tion is required if the drawing(s) i	is objected to. See 37 CFR 1.121(d).			
11) 🔲 🛚	The oath or declaration is objected to by the Ex	kaminer. Note the attached O	ffice Action or form PTO-152.			
Priority u	nder 35 U.S.C. § 119					
12)[] <i>A</i>	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 11	19(a)-(d) or (f).			
a)[	☐ All b)☐ Some * c)☐ None of:					
	1. Certified copies of the priority document	s have been received.				
	2. Certified copies of the priority document	s have been received in Appl	ication No			
	3. Copies of the certified copies of the prio	rity documents have been rec	ceived in this National Stage			
	application from the International Bureau	u (PCT Rule 17.2(a)).				
* S	ee the attached detailed Office action for a list	of the certified copies not rec	eived.			
Attachment	• •	_				
1) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Sumi	mary (PTO-413) lail Date			
	e or Drattsperson's Patent Drawing Review (P10-948) nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08)		mal Patent Application (PTO-152)			
	No(s)/Mail Date	6) 🔲 Other:				

Application/Control Number: 09/807,540

Art Unit: 1714

The amendment received 23 November 2004 has been made of record. Claims 1-52 are pending.

Claims 1-13, 15-19, 21, 23-25, 28-36, 38-47 and 49-52 are rejected under 35 U.S.C. 103(a) as being unpatentable over GB '092 in view of GB '388 and Reichert et al.

This rejection is maintained for reasons of record. Applicants have argued that the Reichert reference fails to teach the amounts of phosphates or borates claimed instantly. The examiner directs applicants' attention to claims 6 and 11 wherein amounts such as claimed instantly are taught.

Claims 20, 22 and 37 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 14, 26, 27 and 48 are allowed.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any

Art Unit: 1714

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward J. Cain whose telephone number is (571) 272-1118. The examiner can normally be reached on M-F from 10:00 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan, can be reached on 571 272-1119. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Edward J. Cain Primary Examiner Art Unit 1714.